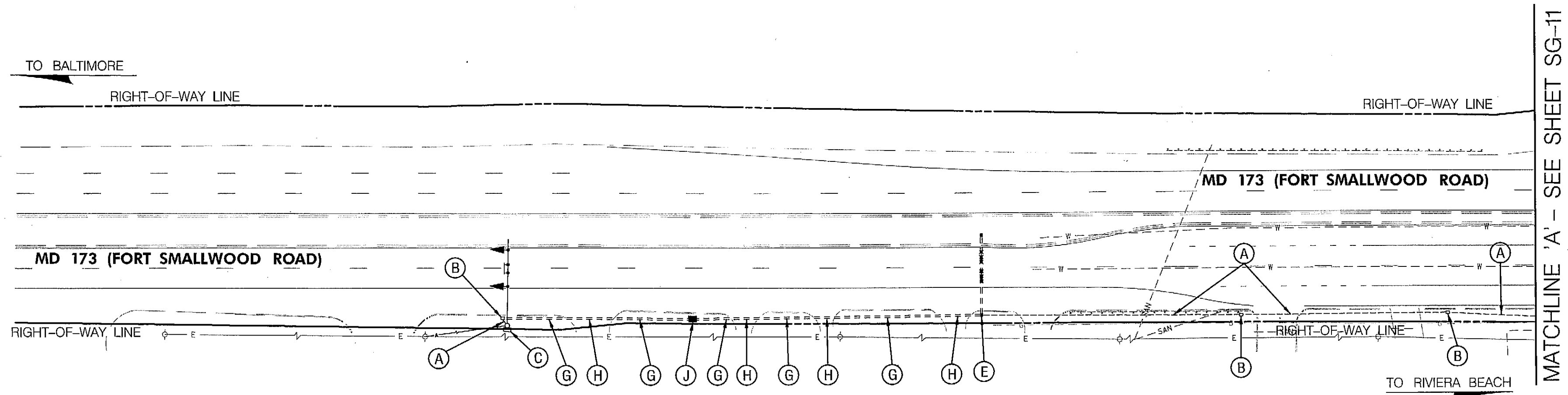


MD 173 (FORT SMALLWOOD ROAD)  
IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION



CONSTRUCTION DETAILS

- A. USE EXISTING CONDUIT.  
B. USE EXISTING HANDHOLE.  
C. USE EXISTING CABINET AND CONTROLLER.  
D. USE PREVIOUSLY INSTALLED CONDUIT - REFER TO SIGNAL PLANS.  
E. USE PREVIOUSLY INSTALLED HANDHOLE - REFER TO SIGNAL PLANS.  
F. USE PREVIOUSLY INSTALLED CABINET AND CONTROLLER - REFER TO SIGNAL PLANS.  
G. INSTALL 3 INCH PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.  
H. INSTALL 3 INCH PVC SCHEDULE 80 ELECTRICAL CONDUIT - SLOTTED.  
J. INSTALL HANDHOLE.

SPECIAL NOTES

THE CONTACT PERSONS FOR THIS PROJECT ARE AS FOLLOWS:  
MS. KIMBERLY TRAN, ASSISTANT DISTRICT ENGINEER - TRAFFIC  
PHONE: 410-841-1019  
MR. JAMES FOLDEN, ASSISTANT DISTRICT ENGINEER - CONSTRUCTION  
PHONE: 410-841-1031  
MR. JOHN MAYS, ASSISTANT DISTRICT ENGINEER - MAINTENANCE  
PHONE: 410-841-1013  
MR. MIKE HUBER, UTILITY ENGINEER  
PHONE: 410-841-1039  
MR. RICHARD L. DAFF, SR., CHIEF TRAFFIC OPERATIONS DIVISION  
PHONE: 410-787-7630

TOD NO: XX647-22  
SHA NO: AA127B5D  
MD 173; Pittman Rd to Energy Parkway

GEOMETRIC LEGEND	
---	EXISTING
UTILITY LEGEND	
SD	STORM DRAIN
G	GAS MAIN
W	WATER MAIN
SAN	SEWER MAIN
UG ELEC	ELECTRIC CABLES
E	AERIAL CABLES
UG TEL	TELEPHONE CABLES
UG FO	FIBER-OPTIC

EQUIPMENT LIST

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY CONTRACTOR

ITEM NO.	DESCRIPTION
1001	MAINTENANCE OF TRAFFIC
8031	12-PAIR COMMUNICATION CABLE, SELF-SUPPORTING, JELLY-FILLED/UNDERGROUND
8037	UP TO 4 INCH SCHEDULE 80 RIGID PVC CONDUIT - SLOTTED
8038	UP TO 4 INCH SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED
8046	FURNISH AND INSTALL ELECTRICAL HANDHOLE

UNITS	QUANTITY
EA	SEE SHEET 2 OF 15
LF	9300
LF	430
LF	5340
EA	25

SABRA WANG & ASSOCIATES, INC.  
7055 SAMUEL MORSE DRIVE  
SUITE 100  
COLUMBIA, MD 21046  
(443) 741-3500  
WWW.SABRA-WANG.COM

APPROVALS	REVISIONS
<i>[Signature]</i> 6/14/12 TEAM LEADER TRAFFIC ENGINEERING DIVISION	
<i>[Signature]</i> 6/14/12 ASSISTANT CHIEF TRAFFIC ENGINEERING DIVISION	
<i>[Signature]</i> 6/15/12 CHIEF TRAFFIC ENGINEERING DIVISION	
<i>[Signature]</i> 6/21/12 DIRECTOR, OFFICE OF TRAFFIC & SAFETY	

STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF TRAFFIC & SAFETY  
TRAFFIC ENGINEERING DESIGN DIVISION  
MD 173 (FORT SMALLWOOD ROAD)  
FROM PITTMAN ROAD TO ENERGY PARKWAY  
PASADENA, MARYLAND

INTERCONNECT PLAN	
SCALE 1" = 50'	DATE JUNE 2012 CONTRACT NO. XX6475185
DESIGNED BY A. GRIFFIN	COUNTY ANNE ARUNDEL
DRAWN BY A. GRIFFIN	LOGMILE 02017307.20 TO 02017308.63
CHECKED BY S. DU M.F.	TMS NO. H408
FAP NO.	TOD NO.
TS NO. 12551	DRAWING SG-10 OF 15 SHEET NO. 10 OF 15

PLOTTED: Monday, June 11, 2012 AT 07:53 PM  
FILE: R:\2008\73 SHA DCS 2008-45A\_TEDD DESIGN\_STV\_JV\_85M\Task 173 MD 173 Interconnect\dwg\pSG-C001\_MD173.dgn